

# High-Speed HDMI Cable, Digital Video with Audio, 4K (M/M), Green Connectors, 3 ft. (0.91 m)

### MODEL NUMBER: P568-003-GN



High-speed premium cable connects two Ultra HD HDMI-enabled devices, including computers, Blu-ray<sup>™</sup> players, video game systems, DVRs, video cameras, A/V receivers, monitors, projectors and televisions.

#### **Features**

#### Connects HDMI Source to 4K TV, Projector or Monitor

 Ideal for digital signage, video presentations, point-of-sale displays, classrooms and other applications that display Ultra High Resolution (UHD) video and multi-channel audio

#### **High Performance and Wide Compatibility**

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K), including 1080p
- Supports data transfer speeds up to 18 Gbps—the fastest bandwidth currently available over HDMI
- Supports iPad2 video mirroring when used with Apple digital AV adapter
- Backward compatible with previous HDMI generations

#### Superior Quality Ensures a Flawless Signal

- Corrosion-resistant gold-plated green connectors for optimal signal transfer
- Fully molded 30 AWG construction with integral strain relief for durability and long life
- Premium foil and braid shielding for EMI/RFI noise protection
- Flexible PVC jacket easy to install in tight spaces

## **Specifications**

OVERVIEW	
UPC Code	037332197085
Technology	HDMI
Cable Type	Passive

#### **Highlights**

- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K)
- Supports data transfer speeds up to 18 Gbps
- Backward compatible with previous HDMI generations
- Premium foil and braid shielding protects against EMI/RFI noise
- Gold-plated green connectors for optimal signal transfer

#### **Package Includes**

 P568-003-GN High-Speed HDMI Cable with Digital Video and Audio (M/M), Green, 3 ft.



VIDEO		
Max Supported Video Resolution	3840 x 2160 @ 30Hz	
Max Supported Color Depth	48-bit Deep Color	
HDR Support	No	
3D Video Supported	Yes	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Bidirectional	
Bandwidth	10.2 Gbps	
AUDIO		
Audio Specification	ARC	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Color	Green	
Material of Construction	ABS	
Cable Jacket Color	Black	
Connector Color	Green	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	6.0mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	3	
Cable Length (m)	0.91	
Ferrite Core	No	
Minimum Bend Radius	30mm	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.20	
Shipping Weight (kg)	0.09	
ENVIRONMENTAL		
Operating Temperature Range	14 to 122 F (-10 to 50 C)	



Storage Temperature Range	5 to 140 F (-15 to 60 C)	
Operating Humidity Range	0% to 90% RH, Non-Condensing	
Storage Humidity Range	0% to 90% RH, Non-Condensing	
COMMUNICATIONS		
EDID Compatible	Yes	
Consumer Electronics Control (CEC) Supported	Yes	
CONNECTIONS		
Side A - Connector 1	HDMI (MALE)	
Side B - Connector 1	HDMI (MALE)	
Connector Plating	Gold	
Contact Plating	Gold	
Connector Style	Straight	
Latching or Gripping Connector	No	
FEATURES & SPECIFICATIONS		
EMI/RFI Line Noise Protection	No	
MST Support	No	
Antibacterial	No	
IP68 Rated	No	
Armored Cable	No	
Ethernet Support	No	
HDCP Specification	1.4; 2.2	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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